



RF-4C “Phantom II”

Manufacturer: McDonnell-Douglas
Designation: RF-4C
Version: C
Name: RF-4C
Nickname: Phantom II
Type: Fighter-Reconnaissance

Dimensions

Fuselage Length: 62ft 10in

Wing Span: 35ft 5in

Height: 16ft 6in

Weights

Empty Weight: 28,276 lbs

Max Takeoff Weight: 50,341 lbs

Propulsion

Power plant: two General Electric J79-GE-15 after-burning turbojets.

Horsepower: 10,900 lb thrust (each)

Performance

Range: 1375miles

Cruise Speed: 587mph

Max. Speed: 1459 mph at 40,000 ft

Ceiling: 59,400 ft.

Armament

None

The 179th Tactical Reconnaissance Squadron in Duluth flew RF-4Cs for nine years (from 1975 through 1983) using optical cameras and side-looking radar to provide up-to-date battle information. The 179th used these aircraft to fly the pre-strike reconnaissance missions over Grenada.

The 179th Fighter Interceptor Squadron, Duluth, converted from an air defense mission to tactical reconnaissance in October 1975 and was equipped with the RF-4C. Converting back to air defense in 1984, they flew the sleek gray F-4D. They converted to F-16s in July 1990.